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Inventor Information for 10/802920

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US 20040228965 A1	20041118	Method for surface treatment of lithium manganese oxide for positive electrode in lithium secondary battery	427/126.3	429/224; 429/231.1	Lee, Jai Young et al.
US 20040225207 A1	20041111	Ear type apparatus for measuring a bio signal and measuring method therefor	600/340	600/484; 600/502; 600/529	Bae, Sang-Kon et al.
US 20040220483 A1	20041104	Method and apparatus for evaluating human stress using photoplethysmography	600/500	128/920; 600/300	Yeo, Hyung-sok et al.
US 20040218500 A1	20041104	Near-field optical storage medium and optical data storage system therefor	369/94	369/13.33; 369/283	Lee, Chul-Woo et al.
US 20040215095 A1	20041028	Apparatus and method for diagnosing sleep apnea	600/529	600/324	Lee, Jong-youn et al.
US 20040214547 A1	20041028	Circuit and method for receiving and mixing radio frequencies in a direct conversion receiver	455/296	455/323	Kim, Young-Jin et al.

US 20040213574 A1	20041028	Wavelength division multiplexing - passive optical network system	398/71		Han, Sang Kook et al.
US 20040204865 A1	20041014	Method of removing abnormal data and blood component spectroscopy analysis system employing the same	702/25	422/82.05	Lee, Jong-youn et al.
US 20040199012 A1	20041007	Method and apparatus for preparing hydrazo-dicarbonamide using urea as starting material	564/35		Lee, Chun-hyuk et al.
US 20040196999 A1	20041007	Speaker apparatus	381/345	381/351; 381/386	Han, Sang-hyun et al.
US 20040186364 A1	20040923	Method and apparatus for noninvasively measuring a concentration of a blood component	600/322		Jeon, Kye-jin et al.
US 20040186361 A1	20040923	Method and apparatus for measuring a concentration of a component in a subject	600/310		Hwang, In-duk et al.
US 20040183957 A1	20040923	Liquid crystal display module	349/58		Han, Sang Yub
US 20040180082 A1	20040916	Submicron-liposome containing triterpenoid and a method for preparing the same	424/450		Kang, Hyung-seok et al.
US 20040174513 A1	20040909	Method for overlay measurement in exposure process	355/71	355/53; 355/67; 356/399; 356/400	Han, Sang-II
US 20040161575 A1	20040819	High-density readable only optical disk	428/64.8	369/288; 428/64.4; 430/270.12; 430/945	Hwang, In-oh et al.
US 20040151379 A1	20040805	Method of digital image analysis for isolating a region of interest within a tongue image and health	382/209	382/128; 382/173	Kim, Tae-woo et al.

		monitoring method and apparatus using the tongue image			
US 20040151375 A1	20040805	Method of digital image analysis for isolating a teeth area within a teeth image and personal identification method and apparatus using the teeth image	382/181	382/128; 382/173	Kim, Tae-woo et al.
US 20040148426 A1	20040729	Bluetooth broadcasting method	709/236		Hur, Jeen et al.
US 20040148106 A1	20040729	Method and apparatus of estimating pure spectra and a concentration of a mixture	702/30		Hahn, Sangjoon et al.
US 20040145718 A1	20040729	Pad coating system and interlock method thereof	355/133		Byun, Soo-Min et al.
US 20040142474 A1	20040722	Novel cationic lipopolymer as a biocompatible gene delivery agent	435/458	525/54.1; 525/54.2	Mahato, Ram I. et al.
US 20040140824 A1	20040722	Probe card	324/754		Ji, Joon-Su et al.
US 20040136302 A1	20040715	Read-only information storage medium and method of reproducing data from the same	369/53.35	369/275.3; 369/53.22	Lee, Kyung-Geun et al.
US 20040135757 A1	20040715	Liquid crystal display and driving method thereof	345/98		Park, Jheen-Hyeok et al.
US 20040135050 A1	20040715	Display supporting apparatus	248/317	248/333	Lee, You-Sub et al.
US 20040130374 A1	20040708	Bias circuit linearization and dynamic power control	327/307		Barry, Daryl W. et al.
US 20040127547 A1	20040701	Prodigiosin composition for the treatment of rheumatic	514/422		Kim, Hwan-Mook et al.

		arthritis			
US 20040126671 A1	20040701	Structure and process for a pellicle membrane for 157 nanometer lithography	430/5	428/14; 428/428; 428/698	Smith, Steven et al.
US 20040121590 A1	20040624	Method of forming a contact hole of a semiconductor device	438/639	257/E21.507; 438/514; 438/624; 438/700	Moon, Bong-Ho et al.
US 20040121410 A1	20040624	Pain signaling molecules	435/7.2	424/146.1	Anderson, David J. et al.
US 20040119771 A1	20040624	Apparatus and method for detecting paper skew in ink-jet printer	347/19	250/559.01; 400/708	Hwang, In-su
US 20040115909 A1	20040617	Cleaning solution and method of cleaning a semiconductor device using the same	438/585	257/E21.228; 257/E21.255; 257/E21.313	Lee, Kwang-Wook et al.
US 20040112405 A1	20040617	Method and apparatus for cleaning a semiconductor substrate	134/1.3	134/105; 134/157; 134/19; 134/201; 134/26; 134/95.1	Lee, Kwang-wook et al.
US 20040111583 A1	20040610	Apparatus and method for controlling flash memories	711/203	711/103; 711/156; 711/165	Han, Sang Wook et al.
US 20040109441 A1	20040610	Bluetooth-IP access system	370/352	370/338; 370/395.5	Hur, Jeen et al.
US 20040109434 A1	20040610	Method of communication between mobile station and base station in mobile communication system	370/345		Hwang, In Tae
US 20040108608 A1	20040610	Method for stabilizing active components using polyol/polymer microcapsule, and cosmetic composition containing the microcapsule	264/4.1	264/4.33	Ju, Hee Kyung et al.
US 20040098759	20040520	Genetic midification of plants for enhanced	800/278	435/468	Lee, Youngsook

A1		resistance and decreased uptake of heavy metals			et al.
US 20040097389 A1	20040520	Cleaning solution including aqueous ammonia solution, acetic acid and deionized water for integrated circuit devices and methods of cleaning integrated circuit devices using the same	510/175		Yeo, In-Joon et al.
US 20040091789 A1	20040513	Reflective mask useful for transferring a pattern using extreme ultraviolet (EUV) radiation and method of making the same	430/5	378/35; 430/311; 430/312; 430/322; 430/323; 430/324	Han, Sang-In et al.
US 20040087249 A1	20040506	Alignment mark and exposure alignment system and method using the same	451/28	257/E23.179	Song, Won et al.
US 20040085708 A1	20040506	One-cylinder stack capacitor and method for fabricating the same	361/306.3	257/E21.019	Oh, Jung-Hwan et al.
US 20040084579 A1	20040506	Stand for display	248/125.1	248/919; 361/681	Lee, You-Sub et al.
US 20040072289 A1	20040415	Novel transcriptional factor enhancing the resistance of plants to osmotic stress	435/69.1	435/199; 435/320.1; 435/419; 536/23.2	Hwang, Inhwan et al.
US 20040063275 A1	20040401	Capacitor of a semiconductor memory device and method of forming the same	438/240	257/310; 257/E21.008; 257/E21.021; 257/E21.171; 257/E21.268; 257/E21.274; 257/E21.592; 438/393; 438/785	Kim, Kyong-Min et al.
US 20040057537 A1	20040325	Apparatus and method for receiving RF signal free of 1/f noise in	375/346		Kim, Jae-Wan et al.

		radio communication system			
US 20040057460 A1	20040325	Radio protocol for mobile communication system and method	370/468	370/335; 370/338; 370/342; 370/469	Hwang, In Tae
US 20040051469 A1	20040318	Aging circuit for organic electro luminescence device and driving method thereof	315/169.3		Ha, Yong Min et al.
US 20040047842 A1	20040311	Monascus purpureus mutants and their use in preparing fermentation products having blood pressure lowering activity	424/93.5	435/171; 435/254.1	Chen, Yen- Lin et al.
US 20040041859 A1	20040304	Ink level detecting device for inkjet printer	347/7		Hwang, In- Su
US 20040037512 A1	20040226	Electro-optical circuit board having optical transmit/receive module and optical waveguide	385/88	385/14	Cho, In Kui et al.
US 20040034523 A1	20040219	Divided multimedia page and method and system for learning language using the page	704/8		Han, Sang- Jong
US 20040033556 A1	20040219	Monascus purpureus mutant and its use in preparing yellow pigment	435/41	435/254.2	Chen, Yen- Lin et al.
US 20040032808 A1	20040219	Method of and apparatus for recording data on an optical recording medium	369/59.11	369/59.24	Ahn, Yong-jin et al.
US 20040029378 A1	20040212	Method for forming a silicide film of a semiconductor device	438/682	257/E21.228; 257/E21.251; 257/E21.438; 257/E21.62; 257/E21.622	Kang, Dae- Keun et al.
US 20040026497 A1	20040212	Apparatus and method for automatically exchanging money	235/379		Ho, Han- Sang et al.

US 20040024326 A1	20040205	Probe for use in measuring a biological signal and biological signal measuring system incorporating the probe	600/500		Yeo, Hyung-Sok et al.
US 20040005518 A1	20040108	Method for forming a planarized layer of a semiconductor device	430/314	430/317; 430/319; 430/328; 430/329; 430/330	Park, Ki-Jong et al.
US 20040005119 A1	20040108	Parallel optical interconnection module and method for manufacturing the same	385/49		Han, Sang-Pil et al.
US 20030236647 A1	20031225	Diagnostic method and apparatus using light	702/183	702/19	Yoon, Gil-won et al.
US 20030233764 A1	20031225	Method for drying a wafer and apparatus for performing the same	34/259	34/406; 34/72; 34/92	Lee, Kwang-Wook et al.
US 20030231918 A1	20031218	Interproximal brush with gargle and disinfectant	401/17	132/314; 401/16	Han, Sang Kee
US 20030231706 A1	20031218	Adaptive modulation coding system and method in a mobile communication network	375/219		Hwang, In Tae
US 20030228850 A1	20031211	Transmit diversity apparatus for mobile communication system and method thereof	455/101	370/209; 455/69	Hwang, In-Tae
US 20030227045 A1	20031211	Method of forming storage nodes comprising a base in a contact hole and related structures	257/306	257/E21.019; 257/E21.649; 438/253; 438/255; 438/309; 438/398	Lee, Won-Jun et al.
US 20030226578 A1	20031211	Apparatus and method for cleaning probe card contacts	134/6	134/21	Kim, Byoung-Joo et al.
US 20030225320	20031204	Apparatus and method for non-invasively	600/310		Jeon, Kye-Jin et al.

A1		measuring bio-fluid concentrations using photoacoustic spectroscopy			
US 20030220474 A1	20031127	Conjugate of biodegradable aliphatic polyester with Tat49-57 peptide or peptide chain containing Tat49-57 peptide and nanoparticle manufactured using the same	530/350	436/518; 436/531	Park, Ju Young et al.
US 20030218510 A1	20031127	Self-regulating voltage controlled oscillator	331/57		Hwang, In-Chul et al.
US 20030175315 A1	20030918	Nanoemulsion comprising metabolites of ginseng saponin as an active component and a method for preparing the same, and a skin-care composition for anti-aging containing the same	424/400	424/728; 514/26	Yoo, Byung Hee et al.
US 20030171122 A1	20030911	Method for dynamically assigning channel in real time based on genetic algorithm	455/452.1	455/453	Kim, Sang Taek et al.
US 20030161988 A1	20030828	High density optical disk	428/64.4		Hwang, In-oh et al.
US 20030146684 A1	20030807	Cathode ray tube	313/407		Kim, Sung-Hun et al.
US 20030138710 A1	20030724	Method of controlling photoresist stripping process and regenerating photoresist stripper composition based on near infrared spectrometer	430/30	430/398	Park, Mi-Sun et al.
US	20030724	Remote-controlled	381/77		Han, Sang-

20030138113 A1		sound reproducing system of text data stored in a memory and control method therefor			Young
US 20030135568 A1	20030717	Method of receiving selected mail at internet mail device	709/206	709/203	Kim, Young-hoon et al.
US 20030132466 A1	20030717	Field effect transistors having gate and sub-gate electrodes that utilize different work function materials and methods of forming same	257/288	257/407; 257/E21.196; 257/E21.425; 257/E29.152; 257/E29.264; 257/E29.269; 438/197; 438/306	Shin, Hyung-Cheol et al.
US 20030132207 A1	20030717	Method for fabricating chemical mechanical polishing pad using laser	219/121.69	219/121.71; 219/121.72	Park, Inha et al.
US 20030129247 A1	20030710	Thermotropic liquid crystal polymer microcapsules, a method for preparing the same, and cosmetic compositions containing the same	424/490	264/4.1	Ju, Hee Kyung et al.
US 20030129026 A1	20030710	Steel beam coupling device	403/408.1		Park, Jong-Won et al.
US 20030125029 A1	20030703	Method of performing handoff in wireless asynchronous transfer mode network	455/444	455/446	Han, Sang Youn
US 20030122496 A1	20030703	Organic electro luminescent display device	315/169.3		Lee, Han-Sang et al.
US 20030121132 A1	20030703	One-cylinder stack capacitor and method for fabricating the same	29/29	257/303; 257/E21.019	Oh, Jung-Hwan et al.
US 20030118140 A1	20030626	Apparatus and method for transmitting data between transmission systems using dissimilar phase clocks	375/372		Hwang, In-Jae

US 20030115462 A1	20030619	E-mail printer and e-mail printing method having authentication procedure	713/170		Kim, Young-hoon et al.
US 20030106575 A1	20030612	Wafer guide and cleaning apparatus having the same	134/201	134/25.4; 134/84	Moon, Bong-Ho et al.
US 20030103174 A1	20030605	Two-way display-type liquid crystal display device	349/61		Han, Sang Hoon et al.
US 20030100707 A1	20030529	System for detecting protease	530/350	435/23; 435/320.1; 435/325; 435/419; 435/69.1	Hwang, Inhwan et al.
US 20030092035 A1	20030515	Pain signaling molecules	435/6	435/320.1; 435/325; 435/69.1; 530/350; 536/23.5	Anderson, David J. et al.
US 20030078238 A1	20030424	Stabilization method of nano-sized emulsion using tocopheryl derivatives and external application for skin containing the same	514/100	424/450; 514/2; 514/78	Yoo, Byung Hee et al.
US 20030073619 A1	20030417	Novel cationic lipopolymer as biocompatible gene delivery agent	514/8	424/178.1; 514/12; 514/23; 514/44; 514/53; 514/54; 525/54.5; 525/540	Mahato, Ram I. et al.
US 20030060720 A1	20030327	Apparatus and method for measuring blood pressure using linearly varying air pressure	600/490		Lee, Jong-youn et al.
US 20030056806 A1	20030327	Method for cleaning damaged layers and polymer residue from semiconductor device	134/3	134/30; 134/36	Lee, Keum Joo et al.
US 20030054166 A1	20030320	Acrylic adhesive compositions for polarizing film and the	428/355AC		Chang, Suk-Ky et al.

		polarizer film using the same			
US 20030048400 A1	20030313	Image display device employing optical compensation film	349/117		Kim, Sang-Il et al.
US 20030043120 A1	20030306	Keypad backlighting of mobile terminal	345/168		Han, Sang-Ho
US 20030042539 A1	20030306	Shallow trench isolation type semiconductor device and method of forming the same	257/330	257/E21.55	Lee, Keum-Joo et al.
US 20030039923 A1	20030227	Method of forming a pattern on a semiconductor wafer using an attenuated phase shifting reflective mask	430/312	430/313; 430/314	Mangat, Pawitter et al.
US 20030039922 A1	20030227	Method of making an integrated circuit using a reflective mask	430/312	430/314; 430/950	Han, Sang-In et al.
US 20030038334 A1	20030227	Trench isolation regions having recess-inhibiting layers therein that protect against overetching	257/499	257/506; 257/510; 257/E21.546; 438/424; 438/435	Kim, Sung-eui et al.
US 20030037793 A1	20030227	Vibration type comb using ultrasonic wave	132/118	132/271; 34/96	Hwang, In Young
US 20030035333 A1	20030220	Integrated circuit capable of being burn-in tested using an alternating current stress and a testing method using the same	365/201	365/233	Han, Sang-jib et al.
US 20030034131 A1	20030220	Chemical mechanical polishing pad having wave shaped grooves	156/345.12		Park, Inha et al.
US 20030014366 A1	20030116	Rental system of software through internet	705/50		Yoon, Gil Lim
US 20030009090 A1	20030109	Method and apparatus for noninvasively monitoring hemoglobin	600/323	600/328	Jeon, Kye-Jin et al.

		concentration and oxygen saturation			
US 20030009004 A1	20030109	Amphiphilic biodegradable block copolymers and self-assembled polymer aggregates formed from the same in aqueous milieu	528/272		Nam, Yoon Sung et al.
US 20030008456 A1	20030109	Capacitor of a semiconductor memory device and method of forming the same	438/240	257/E21.008; 257/E21.021; 257/E21.171; 257/E21.268; 257/E21.274; 257/E21.592; 438/785	Kim, Kyong-Min et al.
US 20030001806 A1	20030102	Driving circuit and method of organic electroluminescence device	345/77		Bae, Sung-Joon et al.
US 20020196214 A1	20021226	Driving circuit for active matrix organic light emitting diode	345/82		Park, Joon-Kyu et al.
US 20020192768 A1	20021219	PRODUCTION OF CHITOSAN AND CHITIN	435/84		Chen, Mei-Huei et al.
US 20020191486 A1	20021219	Chemical supply system and chemical mixing apparatus	366/168.1	366/172.1; 366/194	Min, Chung-Ki et al.
US 20020186626 A1	20021212	Method of controlling side push-pull balance in dual push-pull type tracking servo	369/44.29	369/44.28	Lee, Young-Hoon et al.
US 20020183005 A1	20021205	Security codeless phone unit using bluetooth	455/41.1	455/410; 455/411	Yl, Yi Sang et al.
US 20020180328 A1	20021205	Mask assembly for color cathode ray tube	313/402		Hwang, In Hyuk
US 20020175294 A1	20021128	Portable digital lidar system	250/458.1	250/461.1	Lee, Hyo Sang et al.
US 20020169368 A1	20021114	Apparatus and method for measuring a concentration of a component of a target	600/310	422/82.09	Hwang, In-Duk et al.

		material			
US 20020155687 A1	20021024	Method of forming a self-aligned contact pad for use in a semiconductor device	438/586	257/E21.507; 257/E21.59; 438/299	Chung, Dae-Hyuk et al.
US 20020154884 A1	20021024	Method for controlling electron stream within lamp of cold cathode fluorescent tube, method for driving cold cathode fluorescent tube type illumination device using the same, cold cathode fluorescent tube type illumination device and LCD having the same	385/146		Hwang, In-Sun
US 20020154124 A1	20021024	System and method of enhanced computer user interaction	345/473		Han, Sang-Yong
US 20020144387 A1	20021010	Apparatus for attaching sand papers on dummy wafers	29/267		Lee, Ho-Yeol et al.
US 20020140878 A1	20021003	Liquid crystal display device	349/62		Hwang, In-Sun et al.
US 20020139800 A1	20021003	Can opening device	220/269	220/906	Hwang, Bo Yeoum et al.
US 20020136148 A1	20020926	Near-field optical storage medium and optical data storage system therefor	369/112.24	369/300	Lee, Chul-Woo et al.
US 20020136146 A1	20020926	Near-field optical storage medium and optical data storage system therefor	369/112.23	369/300	Lee, Chul-Woo et al.
US 20020122368 A1	20020905	High-density optical recording medium and method of recording data on the same	369/53.22	369/275.3; 369/283	Lee, Kyung-geun et al.
US 20020118611 A1	20020829	Optical recording/reproducing apparatus and tracking error signal detecting	369/44.11		Kim, Kun-soo et al.

		method			
US 20020114171 A1	20020822	Lamp assembly for liquid crystal display device	362/561	362/217; 362/224; 362/225; 362/237; 362/240; 362/559	Yoo, Hyeong-Suk et al.
US 20020106137 A1	20020808	Image capture device with a boundary indicator	382/321		Chen, Kun-Chou et al.
US 20020101596 A1	20020801	Semiconductor wafer position detecting system, semiconductor device fabricating facility of using the same, and wafer position detecting method thereof	356/614		Park, In-Hak et al.
US 20020098283 A1	20020725	Method of uniformly coating a substrate	427/240	427/346; 438/782	Gurer, Emir et al.
US 20020094679 A1	20020718	Alignment mark and exposure alignment system and method using the same	438/666	257/E23.179	Song, Won et al.
US 20020086468 A1	20020704	Crystallization method of amorphous silicon	438/156	257/E21.133	Kim, Hae-Yeol et al.
US 20020076946 A1	20020620	Method for forming Ta ₂ O ₅ dielectric layer	438/785	257/E21.274; 438/795	Kim, Kyong-Min et al.
US 20020065886 A1	20020530	Method for selecting RTP element in dynamic multicast tree for multimedia conference	709/205	709/204	Kim, Sang-Gil et al.
US 20020061771 A1	20020523	Message display method in mobile terminal	455/566	455/415	Hwang, In Hwan et al.
US 20020061547 A1	20020523	Monascus purpureus mutant and its use in preparing yellow pigment	435/41	106/493; 435/252.3	Chen, Yen-Lin et al.
US 20020059102 A1	20020516	Method and system for advertising on the internet	705/14		Sung, Eun-Sook et al.

US 20020054530 A1	20020509	Method and apparatus for refreshing semiconductor memory	365/222		Chung, Min-Chul et al.
US 20020054277 A1	20020509	Apparatus for compensating engine location for projection monitor	353/122		Han, Sang- Hyun
US 20020047398 A1	20020425	HIGH TEMPERATURE SUPERCONDUCTOR BEARINGS	310/90.5		SUNG, TAE HYUN et al.
US 20020028546 A1	20020307	Method of fabricating deep submicron MOS transistor	438/197	257/E21.425; 257/E21.438; 257/E29.122; 257/E29.152; 257/E29.255; 257/E29.264	Shin, Hyung Cheol et al.
US 20020020887 A1	20020221	Shallow trench isolation type semiconductor device and method of forming the same	257/374	257/E21.55	Lee, Keum-Joo et al.
US 20020013879 A1	20020131	FLASH MEMORY ARRAY ACCESS METHOD AND DEVICE	711/103	711/156; 711/203; 711/206	HAN, SANG- WOOK
US 20020010644 A1	20020124	B2B e-commerce system for plant construction implemented on web server and method thereof	705/26	705/28	Han, Sang- Hun
US 20020007451 A1	20020117	Central processing unit for easily testing and debugging programs	712/43	712/227; 712/229	Cho, Kyung Y. et al.
US 20020005620 A1	20020117	Scooter for children	280/87.041	280/11.28	Han, Sang Nam
US 20020005118 A1	20020117	ADSORBENTS AND METHODS FOR THE SEPARATION OF ETHYLENE AND PROPYLENE AND/OR UNSATURATED	95/143		CHO, SOON- HAENG et al.

		HYDROCARBONS FROM MIXED GASES			
US 20020003275 A1	20020110	Shallow trench isolation type semiconductor device and method of the same	257/510	257/E21.546	Lee, Keum-Joo et al.
US 20020001247 A1	20020103	Refresh-type memory with zero write recovery time and no maximum cycle time	365/222		Kim, Chang-Rae et al.
US 20010046972 A1	20011129	Novel immuno- stimulating polysaccharide substance from phellinus spp. strain and use thereof	514/54	435/101; 536/123; 800/297	Yoo, Ick- Dong et al.
US 20010045391 A1	20011129	Method of treating waste water for removing nitrogen and phosphorus and apparatus therefor	210/605	210/188; 210/205; 210/259; 210/631	Han, Sang Bae
US 20010031311 A1	20011018	Method for surface treatment of lithium manganese oxide for positive electrode in lithium secondary battery	427/126.3	427/126.4; 427/126.6; 429/224	Lee, Jai Young et al.
US 20010024545 A1	20010927	Tunable filter with core mode blocker	385/28		Sorin, Wayne V. et al.
US 20010014357 A1	20010816	Citrus peel extract as inhibitor of ACYL coa-cholesterol-o- acyltransferase- , inhibitor of macrophage-lipid complex accumulation on the arterial wall and preventive or treating agent for hepatic diseases	424/736		Bok, Song- Hae et al.
US 20010002264 A1	20010531	Citrus peel extract as inhibitor of fatty streak formation on the	424/736		Bok, Song- Hae et al.

		arterial wall			
US 20010002209 A1	20010531	Method and apparatus for transmitting and receiving a message using caller ID	379/142.01	379/93.23; 455/415	Han, Sang Hyun
US 20010001746 A1	20010524	High efficiency photoresist coating	438/780	118/320; 427/240; 427/346; 430/270.1; 438/782	Chun, Jung-Hoon et al.
US 7041304 B2	20060509	Thermotropic liquid crystal polymer microcapsules, a method for preparing the same, and cosmetic compositions containing the same	424/401	264/4.1; 264/4.3; 264/4.33; 264/4.7; 424/489; 424/490	Ju; Hee Kyung et al.
US 7036303 B2	20060502	Ablative baffle for a liquid rocket engine thrust chamber	60/257		Ryu; Chulsung et al.
US 7033101 B2	20060425	Interproximal brush with gargle and disinfectant	401/129	401/122; 401/126; 401/17	Han; Sang Kee
US 7030039 B2	20060418	Method of uniformly coating a substrate	438/780	118/320; 427/240; 427/346	Gurer; Emir et al.
US 7027551 B2	20060411	Shift register	377/69	377/79	Han; Sang-Soo et al.
US 7025493 B2	20060411	Chemical supply system and chemical mixing apparatus	366/168.1	366/173.1; 366/194	Min; Chung-Ki et al.
US 7023529 B2	20060404	Method for overlay measurement in exposure process	355/71	355/53	Han; Sang-II
US 7009927 B2	20060307	Method of recording or reproducing data on or from high density multi-layer recording medium using variable light intensity	369/94	369/47.5	Lee; Kyung-geun et al.
US 7008755 B2	20060307	Method for forming a planarized layer of a semiconductor device	430/314	430/313; 430/317; 430/319; 430/328; 430/330	Park; Ki-Jong et al.
US 6995931	20060207	Temperature controlled	359/820	62/3.2	Hwang; In-

B2		optoelectronic device			duk et al.
US 6991399 B2	20060131	Steel beam coupling device	403/355	403/187; 403/230; 403/256; 403/315; 403/319; 403/374.1; 403/409.1	Park; Jong-Won et al.
US 6990426 B2	20060124	Diagnostic method and apparatus using light	702/139	702/191	Yoon; Gil-won et al.
US 6986974 B2	20060117	Attenuated phase shift mask for extreme ultraviolet lithography and method therefore	430/5		Han; Sang-In et al.
US 6986971 B2	20060117	Reflective mask useful for transferring a pattern using extreme ultraviolet (EUV) radiation and method of making the same	430/5		Han; Sang-In et al.
US 6960509 B1	20051101	Method of fabricating three dimensional gate structure using oxygen diffusion	438/283	438/157; 438/176	Han; Sang-In et al.
US 6958301 B2	20051025	Method for forming Ta.sub.2 O.sub.5 dielectric layer by using in situ N.sub.2 O plasma treatment	438/785	257/E21.274; 438/240; 438/778	Kim; Kyong-Min et al.
US 6956561 B2	20051018	Keypad backlighting of mobile terminal	345/170	178/18.11; 200/314; 200/317; 200/5A; 313/506; 313/509; 313/511; 340/815.4; 340/815.48; 340/815.49; 340/815.53; 345/102; 345/173; 379/368; 40/542; 40/544	Han; Sang-Ho
US 6956547	20051018	Driving circuit and	345/77	315/169.3;	Bae; Sung-

B2		method of driving an organic electroluminescence device		345/213; 345/690	Joon et al.
US 6955564 B2	20051018	Differential pair interconnection apparatus	439/581		Cho; In Kui et al.
US 6952469 B2	20051004	Method and apparatus for transmitting and receiving a message using caller ID	379/142.17	379/142.13	Han; Sang Hyun
US 6950566 B1	20050927	Method and apparatus for an acousto-optic filter that generates a helical wave and method for manufacturing same	385/7	385/27; 385/28	Yun; Seok- Hyun et al.
US 6946431 B2	20050920	Cleaning solution including aqueous ammonia solution, acetic acid and deionized water for integrated circuit devices and methods of cleaning integrated circuit devices using the same	510/175	134/1.3; 134/2; 134/3; 510/176	Yeo; In- Joon et al.
US 6944571 B2	20050913	Method and apparatus of estimating pure spectra and a concentration of a mixture	702/179	702/189; 702/196; 702/30; 702/56	Hahn; Sangjoon et al.
US 6943081 B2	20050913	Method of forming storage nodes comprising a base in a contact hole and related structures	438/256	257/E21.019; 257/E21.649; 438/239; 438/399	Lee; Won- Jun et al.
US 6943007 B2	20050913	Immuno-stimulating polysaccharide substance from Phellinus spp. strain and use thereof	435/254.1	424/93.5; 435/171; 435/72; 435/911	Yoo; Ick- Dong et al.
US 6929344 B2	20050816	Apparatus and method for detecting paper skew in ink-jet printer	347/19	271/227; 347/105	Hwang; In- su
US 6922016	20050726	Lamp assembly for	313/607	313/234;	Yoo;

B2		liquid crystal display device		313/244; 313/318.01; 313/318.03; 313/318.12; 313/594; 313/631; 313/635	Hyeong-Suk et al.
US 6921366 B2	20050726	Apparatus and method for non-invasively measuring bio-fluid concentrations using photoacoustic spectroscopy	600/309	600/316; 600/322	Jeon; Kye-jin et al.
US 6917811 B2	20050712	Method for dynamically assigning channel in real time based on genetic algorithm	455/452.1	370/329; 455/450; 455/451; 455/453	Kim; Sang Taek et al.
US 6912332 B2	20050628	Parallel optical interconnection module and method for manufacturing the same	385/14	385/88; 385/89; 385/92	Han; Sang-Pil et al.
US 6911364 B2	20050628	One-cylinder stack capacitor and method for fabricating the same	438/253	257/306; 257/758; 257/E21.019; 438/255; 438/396; 438/397	Oh; Jung-Hwan et al.
US 6909297 B2	20050621	Probe card	324/754	324/158.1; 324/765	Ji; Joon-Su et al.
US 6908403 B1	20050621	Golf ball	473/383		Hwang; In Hong
US 6904188 B1	20050607	Acousto-optic tunable filter having improved wave-damping capability	385/7	359/285; 359/308	Yun; Seok-Hyun et al.
US 6889447 B2	20050510	Method for drying a wafer and apparatus for performing the same	34/403	34/263; 34/264; 34/404; 34/406; 34/410; 34/92	Lee; Kwang-Wook et al.
US 6888261 B2	20050503	Alignment mark and exposure alignment system and method	257/797	257/E23.179; 438/975	Song; Won et al.

		using the same			
US 6885625 B2	20050426	Near-field optical storage medium and optical data storage system therefor	369/112.23	369/13.28; 369/13.33; 369/275.1; 369/283; 369/288	Lee; Chul-Woo et al.
US 6882227 B2	20050419	Bias circuit linearization and dynamic power control	330/296	330/285	Barry; Daryl W. et al.
US 6880517 B1	20050419	Two-step combustion system	123/254	123/292; 123/90.16	Hwang; In-Ki
US 6877912 B2	20050412	Electro-optical circuit board having optical transmit/receive module and optical waveguide	385/88	385/14	Cho; In Kui et al.
US 6875706 B2	20050405	Cleaning solution and method of cleaning a semiconductor device using the same	438/745	257/E21.228; 257/E21.255; 257/E21.313	Lee; Kwang-Wook et al.
US 6861911 B2	20050301	Self-regulating voltage controlled oscillator	331/57	331/177R; 331/34	Hwang; In-Chul et al.
US 6838330 B2	20050104	Method of forming a contact hole of a semiconductor device	438/230	257/E21.507; 438/303; 438/595; 438/639	Moon; Bong-Ho et al.
US 6837943 B2	20050104	Method and apparatus for cleaning a semiconductor substrate	134/19	134/1; 134/1.3; 134/2; 134/26; 134/32; 134/33; 134/902; 156/345.11; 156/345.18; 156/345.21; 156/345.23	Lee; Kwang-wook et al.
US 6836788 B2	20041228	Method for selecting RTP element in dynamic multicast tree for multimedia conference	709/204	709/203; 709/205; 709/231; 709/238; 709/239; 718/100; 718/105	Kim; Sang-Gil et al.
US 6833884 B2	20041221	Image display device employing optical	349/62	349/112	Kim; Sang-Il et al.

		compensation film			
US 6831012 B2	20041214	Method for forming a silicide film of a semiconductor device	438/682	257/E21.228; 257/E21.251; 257/E21.438; 257/E21.62; 257/E21.622; 438/630; 438/648; 438/649; 438/655; 438/656; 438/683	Kang; Dae-Keun et al.
US 6828516 B1	20041207	Semi-elastic switch covering device for an electrical system having an external control panel and control apparatus for an electronic machine	200/5A	200/330; 200/343	Han; Sang-Hyun
US 6820192 B2	20041116	Central processing unit for easily testing and debugging programs	712/227	712/202; 714/23; 714/35; 717/124; 717/129	Cho; Kyung Y et al.
US 6816429 B2	20041109	Integrated circuit capable of being burn-in tested using an alternating current stress and a testing method using the same	365/226	365/189.05; 365/201; 365/230.08; 365/233	Han; Sang-jib et al.
US 6813804 B2	20041109	Apparatus and method for cleaning probe card contacts	15/306.1	15/301; 15/319; 451/8	Kim; Byoung-Joo et al.
US 6811936 B2	20041102	Structure and process for a pellicle membrane for 157 nanometer lithography	430/5	428/14	Smith; Steven et al.
US 6809084 B1	20041026	Compositions containing polysaccharides from phellinus linteus and methods for treating diabetes mellitus using same	514/54	424/725; 514/21; 514/27; 514/8; 514/866	Kim; Hwanmook et al.
US 6806853 B2	20041019	Driving circuit for active matrix organic	345/82	315/169.3; 345/95	Park; Joon-Kyu et al.

		light emitting diode			
US 6804202 B1	20041012	Radio protocol for mobile communication system and method	370/282	370/466; 370/524	Hwang; In Tae
US 6803714 B2	20041012	Mask assembly for color cathode ray tube	313/403	313/402	Hwang; In Hyuk
US 6802911 B2	20041012	Method for cleaning damaged layers and polymer residue from semiconductor device	134/28	134/26; 134/3; 134/34; 134/36; 216/108; 216/109; 216/90; 216/91; 438/906	Lee; Keum Joo et al.
US 6801271 B2	20041005	Two-way display-type liquid crystal display device	349/74	349/61; 349/73	Han; Sang Hoon et al.
US 6800366 B2	20041005	Acrylic adhesive compositions for polarizing film and the polarizer film using the same	428/355AC	353/20; 428/1.31; 524/190; 524/205; 524/208; 524/246; 524/293; 524/369; 524/481; 524/484; 524/485; 524/486	Chang; Suk-Ky et al.
US 6798732 B2	20040928	Near-field optical storage medium and optical data storage system therefor	369/275.1	369/112.24; 369/283; 369/288; 428/64.1; 428/824.1	Lee; Chul- Woo et al.
US 6794605 B2	20040921	Method for fabricating chemical mechanical polishing pad using laser	219/121.69	219/121.71; 219/121.72	Park; Inha et al.
US 6792532 B1	20040914	Method for encrypting data using IEEE 1394 serial bus network	713/171	380/202; 380/203	Lee; Seung Hyun et al.
US 6791963 B1	20040914	Method for formatting signal in mobile communication system	370/342	370/392; 370/470; 370/474	Hwang; In Tae et al.
US 6788652	20040907	Radio protocol for	370/282	370/329;	Hwang; In

B1		mobile communication system and method		370/437; 370/466	Tae
US 6781298 B2	20040824	Cathode ray tube	313/402	313/407; 445/30	Kim; Sung-Hun et al.
US 6780430 B2	20040824	Stabilization method of nano-sized emulsion using tocopheryl derivatives and external application for skin containing the same	424/450	424/40; 424/401; 514/100; 514/2; 514/78	Yoo; Byung Hee et al.
US 6738118 B2	20040518	Liquid crystal display device	349/119		Hwang; In-Sun et al.
US 6729950 B2	20040504	Chemical mechanical polishing pad having wave shaped grooves	451/528	451/527; 451/529; 451/921	Park; Inha et al.
US 6722374 B2	20040420	Vibration type comb using ultrasonic wave	132/119.1		Hwang; In Young
US 6719702 B2	20040413	Apparatus and method for measuring blood pressure using linearly varying air pressure	600/490	600/493; 600/494	Lee; Jong-youn et al.
US 6717231 B2	20040406	Trench isolation regions having recess-inhibiting layers therein that protect against overetching	257/510	257/E21.546	Kim; Sung-eui et al.
US 6714805 B2	20040330	Method and apparatus for noninvasively monitoring hemoglobin concentration and oxygen saturation	600/323	600/335	Jeon; Kye-jin et al.
US 6710886 B2	20040323	Semiconductor wafer position detecting system, semiconductor device fabricating facility of using the same, and wafer position detecting method thereof	356/614	356/399	Park; In-Hak et al.
US 6706633 B2	20040316	Method of forming a self-aligned contact pad for use in a semiconductor device	438/691	257/520; 257/621; 257/E21.507; 257/E21.59;	Chung; Dae-Hyuk et al.

				438/633; 438/637; 438/675	
US 6700153 B2	20040302	One-cylinder stack capacitor and method for fabricating the same	257/309	257/301; 257/303; 257/E21.019; 438/253; 438/396	Oh; Jung-Hwan et al.
US 6699773 B2	20040302	Shallow trench isolation type semiconductor device and method of forming the same	438/424	257/E21.55; 438/425; 438/426; 438/429; 438/439; 438/442; 438/443; 438/444; 438/706; 438/745; 438/749; 438/756; 438/757	Lee; Keum-Joo et al.
US 6696038 B1	20040224	Cationic lipopolymer as biocompatible gene delivery agent	424/1.45	424/450; 525/7; 530/402; 554/35; 564/123; 564/270	Mahato; Ram I. et al.
US 6683417 B2	20040127	Organic electro luminescent display device	315/169.3	315/169.1; 315/169.2; 345/63; 345/76; 345/84	Lee; Han-Sang et al.
US 6680224 B2	20040120	Methods of forming and operating field effect transistors having gate and sub-gate electrodes	438/197	257/E21.196; 257/E21.425; 257/E29.152; 257/E29.264; 257/E29.269; 438/289; 438/302; 438/304	Shin; Hyung-cheol et al.
US 6673668 B2	20040106	Method of forming capacitor of a semiconductor memory device	438/240	257/E21.008; 257/E21.021; 257/E21.171; 257/E21.268; 257/E21.274; 257/E21.592;	Kim; Kyong-Min et al.

				438/381	
US 6673520 B2	20040106	Method of making an integrated circuit using a reflective mask	430/313	430/311; 430/314; 430/316; 430/317; 430/322; 430/323; 430/324; 430/394; 430/5	Han; Sang-in et al.
US 6667253 B2	20031223	Alignment mark and exposure alignment system and method using the same	438/401	257/E23.179; 438/462	Song; Won et al.
US 6653053 B2	20031125	Method of forming a pattern on a semiconductor wafer using an attenuated phase shifting reflective mask	430/311	430/313; 430/316; 430/317; 430/318; 430/322; 430/323; 430/396; 430/5	Mangat; Pawitter et al.
US 6645962 B1	20031111	Process of using prodigiosin as an immunosuppressive	514/235.5	514/141; 514/235.2; 514/253.05; 514/414; 514/422	Kim; Hwanmook et al.
US 6638968 B1	20031028	Use of prodigiosin for treating diabetes mellitus	514/422	548/518	Kim; Hwanmook et al.
US 6635785 B1	20031021	Method for synthesizing hydrazodicarbonamide	564/35		Lee; Chun-Hyuk et al.
US 6635467 B2	20031021	Monascus purpureus mutant and its use in preparing yellow pigment	435/243	435/254.1; 435/41; 435/911	Chen; Yen-Lin et al.
US 6633983 B1	20031014	Apparatus and method for automatically storing first use date of an electronic device	726/26	713/165; 713/166; 713/167; 726/35	Hong; Joon-kee et al.
US 6631224 B2	20031007	Tunable filter with core mode blocker	385/28	385/140; 385/27; 385/29; 385/31; 385/37;	Sorin; Wayne V. et al.

				385/39; 385/42; 385/7	
US 6625480 B2	20030923	Apparatus and method for measuring a concentration of a component of a target material	600/310	356/320	Hwang; In-duk et al.
US 6624563 B1	20030923	Video shield for monitor comprising a bracket in combination with an absorber and a connector	313/479	348/830	Han; Sang-Hyun et al.
US 6621787 B1	20030916	Optical storage medium having protective layer thicker than wavelength of useable light source	369/275.1	369/283; 369/288; 428/64.1; 428/817; 428/820.5	Lee; Chul-Woo et al.
US 6615301 B1	20030902	Integrated data transceiver circuit for use with a serial bus and bus interface	710/106	326/21; 327/170; 703/23; 713/503	Lee; Jae-Jun et al.
US 6614778 B1	20030902	Method of communication between mobile station and base station in mobile communication system	370/348	370/329; 370/441; 370/468; 370/478; 455/450; 455/451; 455/452.1	Hwang; In Tae
US 6600519 B1	20030729	Black level stretching apparatus and method capable of minimizing flicker	348/673	348/29; 348/678; 348/687; 348/910	Hwang; Injun
US 6593582 B2	20030715	Portable digital lidar system	250/458.1	250/341.1	Lee; Hyo Sang et al.
US 6590618 B1	20030708	Method and apparatus for changing the channel or varying the volume level in a television receiver having a double screen mode function	348/734	340/825.69; 340/825.72; 348/553; 348/563; 348/564; 348/565; 348/731	Park; Hong-Sik et al.
US 6571448 B2	20030603	Apparatus for attaching sand papers on dummy wafers	29/267	269/289R; 29/281.1	Lee; Ho-Yeol et al.
US 6569528	20030527	Amphiphilic	428/402	525/450;	Nam;

B2		biodegradable block copolymers and self-assembled polymer aggregates formed from the same in aqueous milieu		525/540; 528/354; 528/361	Yoon Sung et al.
US 6566463 B1	20030520	Multifunctional metallic coagents	526/124.2	525/268; 525/363; 525/372; 525/386; 526/113; 526/123.1; 526/160; 526/318.2	Hwang; In Hong
US 6563151 B1	20030513	Field effect transistors having gate and sub-gate electrodes that utilize different work function materials and methods of forming same	257/288	257/327; 257/336; 257/407; 257/E21.196; 257/E21.425; 257/E29.152; 257/E29.264; 257/E29.269	Shin; Hyung-cheol et al.
US 6560304 B1	20030506	Apparatus for reducing pattern jitter by using locally symmetry forcing wave generating unit and method using the same	375/371	375/346	Yoon; Young Bin et al.
US 6548853 B1	20030415	Cylindrical capacitors having a stepped sidewall and methods for fabricating the same	257/306	257/307; 257/308; 257/309; 257/E21.648; 257/E27.089; 361/303; 361/306.1; 361/306.3	Hwang; In-Seak et al.
US 6547838 B1	20030415	Sulfuric positive electrode for use in lithium secondary battery and method for manufacturing the same	29/623.1	252/182.1; 429/217; 429/218.1; 429/232	Lee; Jai Young et al.
US 6535324 B1	20030318	Bi-directional wavelength-selective optical data apparatus	359/283	359/282	Hwang; In-Kag et al.
US 6534109	20030318	Instant rice nectar	426/598		Kim; Jung-

B1					Man et al.
US 6515845 B1	20030204	Method for preparing nanoporous carbon materials and electric double-layer capacitors using them	361/502	361/512; 361/518; 361/523; 438/402; 438/408	Oh; Seung-Mo et al.
US 6510094 B2	20030121	Method and apparatus for refreshing semiconductor memory	365/222	365/230.03; 365/230.06	Chung; Min-Chul et al.
US 6500736 B2	20021231	Crystallization method of amorphous silicon	438/486	257/E21.133; 438/156; 438/166; 438/795	Kim; Hae-Yeol et al.
US 6500726 B2	20021231	Shallow trench isolation type semiconductor device and method of forming the same	438/424	257/311; 257/374; 257/E21.55; 438/296; 438/437	Lee; Keum-Joo et al.
US 6490223 B1	20021203	Integrated circuit capable of being burn-in tested using an alternating current stress and a testing method using the same	365/233	365/201; 365/230.01	Han; Sang-jib et al.
US 6485946 B1	20021126	Production of chitosan and chitin	435/101	424/254.1; 424/84; 435/104; 435/911; 514/55	Chen; Mei-Huei et al.
US 6481031 B1	20021119	Pillow oriented for comfort in varying sleeping positions	5/636	5/640; 5/643	Hwang; In Mo
US 6477898 B1	20021112	Membrane mask stress measurement apparatus and method therefor	73/579	73/596; 73/643; 73/659	Han; Sang-In et al.
US 6468329 B2	20021022	Adsorbents and methods for the separation of ethylene and propylene and/or unsaturated hydrocarbons from mixed gases	95/144	502/405; 502/415; 95/900; 95/902	Cho; Soon-Haeng et al.
US 6463002 B2	20021008	Refresh-type memory with zero write recovery time and no	365/222	365/149; 365/189.01	Kim; Chang-Rae et al.

		maximum cycle time			
US 6461937 B1	20021008	Methods of forming trench isolation regions having recess-inhibiting layers therein that protect against overetching	438/431	257/E21.546; 438/435	Kim; Sung-eui et al.
US 6450902 B1	20020917	Dimple arrangement of a golf ball	473/383		Hwang; In Hong
US 6444125 B2	20020903	Method of treating waste water for removing nitrogen and phosphorus and apparatus therefor	210/605	210/151; 210/195.3; 210/202; 210/205; 210/220; 210/259; 210/623; 210/624; 210/630; 210/903; 210/906	Han; Sang Bae
US 6438179 B1	20020820	Frequency demodulation apparatus and method	375/322	329/315; 375/340	Hwang; In- jun
US 6431266 B1	20020813	Door plate driving mechanism of air conditioning system for automobile	165/204	165/42; 454/121; 74/89.18	Han; Sang Chul
US 6430635 B1	20020806	Protocol interfacing method	710/104	709/221; 710/302	Kwon; Young Ki et al.
US 6430342 B1	20020806	Fiber grating and fiber optic devices using the same	385/37	385/28; 385/39; 385/7	Kim; Byoung Yoon et al.
US 6420348 B1	20020716	Pectic polysaccharides purified from Angelica gigas nakai and purification method and use as immunostimulating agent thereof	514/54	536/123.1; 536/127	Kim; Hwanmook et al.
US 6414943 B1	20020702	Method and apparatus for controlling asymmetric dynamic radio bearers in mobile packet data communications	370/310		Hwang; In Tea et al.

		system			
US 6412955 B1	20020702	Apparatus for compensating engine location for projection monitor	353/122	353/101; 353/74	Han; Sang-Hyun
US 6408057 B1	20020618	Telephone line interfacing circuit used for both voice and non-voice terminals and method for controlling the same	379/93.09	379/100.09; 379/100.14	Lee; Young-Soo et al.
US 6399338 B1	20020604	Production of chitosan and chitin	435/101	435/104; 435/254.9; 435/256.6; 435/939; 514/55; 536/20	Chen; Mei-Huei et al.
US 6374324 B1	20020416	Flash memory array access method and device	711/103	711/202	Han; Sang-Wook
US 6369476 B1	20020409	High temperature superconductor bearings	310/90.5		Sung; Tae Hyun et al.
US 6369008 B1	20020409	Cleaning solutions for removing contaminants from the surfaces of semiconductor substrates and cleaning methods using the same	510/175	134/2; 252/79.3; 257/E21.228; 257/E21.507; 257/E21.577; 438/689; 438/756	Ha; Heon-jae et al.
US 6345185 B1	20020205	Method for transmitting a PSMM in a communication system	455/436	370/332; 455/442	Yoon; Ja Hyeok et al.
US 6344148 B1	20020205	Method for aligning optical devices with substrate	216/2	216/24; 216/39; 216/57	Park; Soo-Jin et al.
US 6331478 B1	20011218	Methods for manufacturing semiconductor devices having chamfered metal silicide layers	438/592	257/E21.309; 257/E21.314; 257/E21.507; 257/E21.582; 438/683; 438/750; 438/755	Lee; Keum-joo et al.
US 6325794 B1	20011204	Laser handpiece	606/17	606/16; 606/18	Yoon; Gil-won et al.

US 6315816 B1	20011113	Adsorbents, method for the preparation and method for the separation of unsaturated hydrocarbons for gas mixtures	95/96	502/34; 502/56; 502/83; 502/84; 585/820; 95/114; 95/144; 95/900; 96/108	Cho; Soon Haeng et al.
US 6288926 B1	20010911	Static semiconductor memory device and fabricating method thereof	365/63	365/51	Kim; Du- Eung et al.
US 6282161 B1	20010828	Optical recording and reproducing apparatus, tilt adjusting method appropriate therefor, and recording control method	369/53.19	369/44.27; 369/53.12	Son; Yong- ki et al.
US 6275437 B1	20010814	Refresh-type memory with zero write recovery time and no maximum cycle time	365/222	365/149; 365/189.01; 365/189.07	Kim; Chang-Rae et al.
US 6271705 B1	20010807	Data output circuits having enhanced ESD resistance and related methods	327/310	327/323; 327/328	Suh; Young-Ho et al.
US 6263669 B1	20010724	Exhaust manifold of gasoline engine	60/323	60/321; 60/324	Kim; Han- Sang
US 6256254 B1	20010703	Semiconductor memory device decoder	365/230.03	365/230.06; 365/233.5	Kwak; Choong- Keun et al.
US 6256072 B1	20010703	Closed-caption broadcasting and receiving method and apparatus thereof suitable for syllable characters	348/568	348/461; 348/465; 348/468; 348/473; 348/476; 348/478	Bae; Jum- Han et al.
US 6255085 B1	20010703	Production of chitosan and chitin	435/101	435/254.1; 435/84; 435/911; 514/55; 536/20	Chen; Mei- Huei et al.
US 6247304 B1	20010619	Coupling mechanism between exhaust pipe and catalytic converter	60/299	60/324	Kim; Han- Sang et al.

US 6246811 B1	20010612	Irreversible optical device utilizing optical frequency shift	385/28	385/11; 385/27; 385/29	Kim; Byoung-Yoon et al.
US 6242521 B1	20010605	Golf balls cover compositions	524/413	473/373; 473/385; 524/783; 525/185; 525/187; 525/190; 525/63	Hwang; In Hong
US 6241781 B1	20010605	Washing machine	8/159	68/142; 68/207	Han; Sang-Yong
US 6236799 B1	20010522	Flat-panel display device using optical waveguide	385/147	385/130; 385/131; 385/40; 385/901	Huh; Chinkyu et al.
US 6236574 B1	20010522	Sub printed circuit board fixing device in electronic products	361/816	206/719; 361/752; 361/759; 361/800; 361/801	Han; Sang-Hyun
US D441825 S	20010508	Slide	D21/820		Han; Sang Nam
US 6222412 B1	20010424	Circuit for controlling waveform distortion at a control terminal of a radio frequency transistor	327/320	327/314; 327/325	Jeon; Kye-Ik et al.
US 6218818 B1	20010417	Direct current power apparatus using capacitor	323/284	363/59	Kim; Han-Sang
US 6209951 B1	20010403	Portable, foldable chair	297/45	297/188.14; 297/411.26; 297/411.43; 297/423.19	Han; Sanghwan
US 6191053 B1	20010220	High efficiency photoresist coating	438/780	118/320; 427/240; 427/346; 430/270.1; 438/782	Chun; Jung-Hoon et al.
US 6180761 B1	20010130	Casein from Korean cattle	530/360	530/350	Han; Sang Kee et al.
US 6166781 A	20001226	Non-linear characteristic correction apparatus and method therefor	348/674	348/254; 348/676; 348/677; 358/518;	Kwak; Mal-seob et al.

				358/519; 358/521; 358/522	
US 6165984 A	20001226	Naringin and naringenin as inhibitors of acyl CoA-cholesterol-o-acyltransferase	514/27	424/439; 514/453; 514/456	Bok; Song-Hae et al.
US 6163682 A	20001219	Method and apparatus for automatically extracting and retracting an antenna in a wireless telephone	455/575.7		Lee; Han-Sang
US 6146994 A	20001114	Method for forming self-aligned selective silicide layer using chemical mechanical polishing in merged DRAM logic	438/633	257/E21.654; 257/E21.66; 438/253; 438/303; 438/592; 438/634; 438/655; 438/664; 438/682	Hwang; In-seak
US 6142788 A	20001107	Cable connector and monitor equipped with the same	439/63		Han; Sang-Hyun
US 6135683 A	20001024	Parallel mechanism for multi-machining type machining center	409/132	408/236; 409/201; 409/216; 409/235	Kim; Jongwon et al.
US 6130722 A	20001010	Closed-caption broadcasting and displaying method and apparatus suitable for syllable characters	348/589	348/468; 348/564	Bae; Jum-Han et al.
US 6115591 A	20000905	Space diversity receiver for use in radio transmission system and method thereof	455/277.2	455/135; 455/273; 455/278.1	Hwang; In-Kyou
US 6111518 A	20000829	Method and apparatus for locking a remote controller and the electronic apparatus	340/825.56	340/825.69; 340/825.72; 348/734	Han; Sang-Rok
US 6101404 A	20000808	Optical diagnosis point detector for noninvasive diagnosis	600/310	600/309; 600/322; 600/504	Yoon; Gil-won et al.

		of blood constituents and noninvasive diagnostic device			
US 6091865 A	20000718	Irreversible optical device utilizing optical frequency shift	385/3	356/484; 359/238; 385/27	Kim; Byoung-Yoon et al.
US 6083009 A	20000704	Karaoke service method and system by telecommunication system	434/307A	434/307R; 455/3.03; 84/609	Kim; Ihl-Doo et al.
US 6061318 A	20000509	Method for discriminating a type of a disc and a digital versatile disc system adopting the same	369/53.23	369/44.25; 369/44.27; 369/53.28	Hwang; In-Wook
US 6058082 A	20000502	Method for discriminating a type of a disc and a digital versatile disc system adopting the same	369/44.27	369/44.25; 369/53.23; 369/53.28; 369/53.41	Hwang; In-Wook
US 6044443 A	20000328	Portable computer with memory management system and method for prolonging the lifetime of internal battery	711/154	365/218; 365/227; 365/228; 365/229; 711/100; 711/103	Kim; Han-Sang
US 6030528 A	20000229	Waste water treatment plant for removing nitrogen and phosphorus	210/202	210/138; 210/252	Han; Sang-Bae
US 6026314 A	20000215	Method and device for noninvasive measurements of concentrations of blood components	600/322	600/316	Amerov; Airat K. et al.
US 6022398 A	20000208	Adsorption separation and purification apparatus and process for high purity isobutane production	95/98	95/105; 95/144; 96/130; 96/132; 96/144	Cho; Soon-Haeng et al.
US 6021237 A	20000201	All-fiber acousto-optic tunable filter	385/28	385/27; 385/29; 385/31; 385/39; 385/42; 385/7	Kim; Byoung Yoon et al.

US 6016275 A	20000118	Flash memory wear leveling system and method	365/185.29	365/218	Han; Sang-Wook
US 5994943 A	19991130	Data output circuits having enhanced ESD resistance and related methods	327/310	327/323; 327/328	Suh; Young-Ho et al.
US 5969776 A	19991019	Display device and method of assembly	348/836	312/223.1; 312/7.2; 348/843	Han; Sang-Hyun
US 5957787 A	19990928	Golf ball having annular dimples	473/379	473/384	Hwang; In Hong
US 5952415 A	19990914	Golf ball	524/399	473/372; 473/373	Hwang; In Hong
US 5938457 A	19990817	Retractable input/output monitor carriage	439/131	361/683	Oh; Han-Soo et al.
US 5929937 A	19990727	Device and method for generating a composite color signal with digital QAM	348/642	348/638; 348/639; 348/660	Hwang; In Seong
US 5923714 A	19990713	Normalization circuit for preventing divergence of a normalizing voltage in a coupler used for diversity operation	375/347	375/267; 375/349; 455/272; 455/273; 455/276.1; 455/296; 455/303; 455/304; 455/305; 455/306	Hwang; In-Kyou
US 5907501 A	19990525	Data writing and reading apparatus and method for nonvolatile analog storage	365/45	365/189.01	Hwang; In-Hwan
US D409255 S	19990504	Scooter	D21/419		Han; Sang Nam
US D408792 S	19990427	Switch	D13/171	D13/169	Hwang; In Gil
US D407695 S	19990406	Remote controlled device for controlling a switch	D13/168		Hwang; In Gil
US 5879245 A	19990309	Golf ball	473/384		Hwang; In Hong
US 5879244 A	19990309	Golf ball	473/373	473/376; 473/377;	Hwang; In Hong

				473/378; 524/408	
US 5877208 A	19990302	Naringin and naringenin as 3-hydroxy-3-methylglutaryl CoA(HMG-CoA) reductase inhibitor	514/456	514/27	Bok; Song-Hae et al.
US 5862144 A	19990119	Method for correcting a high frequency measurement error	714/701	714/746	Lee; Chang Seok et al.
US 5854691 A	19981229	Facsimile information processing apparatus for video cassette tape recorder and method of the same	358/403	358/442; 386/81	Lim; Yongtaik et al.
US 5851914 A	19981222	Method of fabricating a metal contact structure	438/622	257/E21.582; 257/E23.145; 438/624; 438/639; 438/647	Han; Sang Jun et al.
US 5848174 A	19981208	Linear movement speaker system	381/404	381/403; 381/405	Ki; Young Do et al.
US D401911 S	19981201	Remote controlled device for controlling a switch	D13/168		Hwang; In Gil
US 5839892 A	19981124	Electronic lighter with a safety device	431/153	431/255; 431/277	Hwang; Ing Feng
US 5834427 A	19981110	Casein phosphopeptide, casein containing same and process for the preparation thereof	514/12	426/531; 514/2; 514/775; 514/902; 530/324; 530/360; 530/416; 530/417; 530/419; 530/420; 530/427	Han; Sang Kee et al.
US 5825726 A	19981020	Multi-session disc and a high-speed access method thereto	369/30.05	369/275.3; 369/84	Hwang; In-Wook et al.
US 5820485 A	19981013	Multilayer golf ball having projections on the surface or its inner cover	473/361	473/365; 473/370; 473/376; 473/378	Hwang; In Hong

US 5815730 A	19980929	Method and system for generating multi-index audio data including a header indicating data quantity, starting position information of an index, audio data, and at least one index	710/5	369/47.54; 369/86	Kim; Han-sang
US 5810930 A	19980922	Photo-chemical vapor deposition apparatus having exchange apparatus of optical window and method of exchanging optical window therewith	118/719	118/715; 118/722; 414/221	Eom; Young Chang et al.
US 5804232 A	19980908	Process for preparing an instant rice nectar	426/18	127/38; 127/46.1; 127/67; 127/68; 127/69; 426/29; 426/324; 426/508; 426/521	Kim; Jung-Man et al.
US 5792461 A	19980811	Citrus peel extract as 3-hydroxy-3-methylglutaryl CoA(HMG-CoA) reductase inhibitor	424/736	426/333; 426/429; 435/190	Bok; Song-Hae et al.
US 5767756 A	19980616	Active quadrature power splitter	333/124	327/255; 330/148; 330/277; 330/286; 330/306; 333/128	Hwang; In-Duk
US 5763414 A	19980609	Hesperidin and hesperetin as 3-hydroxy-3-methylglutaryl CoA (HMG-CoA) reductase inhibitor	514/27	514/456	Bok; Song-Hae et al.
US 5763082 A	19980609	Polytetrafluoroethylene molding powder	428/402	526/247; 526/255	Kokumai; Masuo et al.
US D394042 S	19980505	Switch	D13/171		Hwang; In Gil

US 5742359 A	19980421	Electronic appliance with construction capable of easily maintaining desired contact space between its control knob and switch	348/836	200/296; 312/223.2; 348/787; 348/789; 361/752; 361/781	Han; Sang-hyun
US 5726127 A	19980310	Thiophenesulfonylurea derivatives and herbicidal composition containing the same	504/239	504/230; 504/243; 544/212; 544/320; 544/331; 549/65	Kim; Dae Whang et al.
US 5719635 A	19980217	Television set having alpha-wave generation function	348/553	348/552; 348/705; 348/706; 348/729; 348/738	Han; Sang-rok
US 5709944 A	19980120	Polytetrafluoroethylene molding powder	428/402	526/247; 526/255	Kokumai; Masuo et al.
US 5709618 A	19980120	Golf ball	473/382	473/378; 473/384	Hwang; In Hong
US 5661496 A	19970826	Capacitive coupled extendable antenna	343/702	343/895; 343/901	Baek; Rack June et al.
US 5647012 A	19970708	Tri-chamber speaker box	381/386	181/156; 381/400	Han; Sang Wu
US 5639805 A	19970617	Process for preparing core-shell emulsion polymer particles and resulting product containing such particles	523/201	523/218; 524/251; 524/379; 525/902; 528/495; 528/496	Park; Jong Myung et al.
US 5605447 A	19970225	Noise reduction in a hermetic rotary compressor	417/312	181/403; 417/902; 418/63	Kim; Han-Jun et al.
US 5575477 A	19961119	Golf ball	473/379	473/384	Hwang; In H.
US 5564708 A	19961015	Golf ball	473/382	473/384	Hwang; In H.
US 5559698 A	19960924	System for dynamically adjusting the toe angle of vehicle wheels	701/36	180/197; 180/408; 280/99	Hwang; Insoo
US 5547370 A	19960820	Safety striker wheel assembly for gas	431/276	431/274; 431/277	Hwang; Ing F.

		lighters			
US 5505956 A	19960409	Medicinal adhesive for percutaneous administration	424/448	424/449	Kim; Jung J. et al.
US 5494436 A	19960227	Gas lighter with a safety knob	431/153	431/277	Hwang; Ing F.
US 5459428 A	19951017	Switch circuit for monolithic microwave integrated circuit device	327/387	326/25; 326/33; 326/34; 327/388; 327/389; 327/427; 327/434; 330/277	Kim; Min-Gun et al.
US 5365625 A	19941122	Ring cutting and removing device	7/158	81/302	Han; Sang I.
US 5341417 A	19940823	Integrated PCM-CODEC circuit with telemetering noise elimination	379/399.02	375/219; 375/242; 375/254; 379/106.01; 379/146; 379/377	Hwang; In-Hwan et al.
US 5334346 A	19940802	Copper alloys for electrical and electronic parts	420/485	420/487; 420/494; 420/499	Kim; Young G. et al.
US 5325695 A	19940705	Device for manufacturing lubricant supply grooves in fluid bearings	72/112		Seo; Young-sun et al.
US 5312346 A	19940517	Needle removing device	604/110	206/365; 206/366; 29/240; 604/263	Han; Sang I.
US 5304295 A	19940419	High molecular humidity sensor and manufacturing method thereof by electrochemical method	204/430	204/434; 205/317	Kim; Chung Y. et al.
US 5278134 A	19940111	Herbicide pyridine derivatives and their salts of 3-(aminooxoacetyl)-2-(2-imidazolin-2-yl)	504/253	504/209; 504/225; 504/235; 504/247; 540/598; 544/131;	Kim; Dae W. et al.

				544/360; 546/167; 546/274.1	
US 5226074 A	19930706	Remote control method of a facsimile device	379/100.05		Han; Sang- Ho
US 5184828 A	19930209	Solid three-piece golf ball	473/374	473/373	Kim; Moon K. et al.
US 5149499 A	19920922	Cooper-Fe-P-Nb alloys for electrical and electronic parts and its manufacturing process	420/495	148/411; 148/681; 148/682; 420/496	Kim; Young G. et al.
US 5133701 A	19920728	Disposable pressure wound irrigation device	604/289	128/200.23; 222/389; 222/396; 222/399	Han; Sang In
US 5122237 A	19920616	High molecular humidity sensor and manufacturing method thereof by electrochemical method	205/107	204/430; 205/135; 205/159; 205/162; 205/221; 205/317; 338/35; 73/335.02	Kim; Chung Y. et al.
US 5037467 A	19910806	Amidoxime derivatives, useful as selective herbicide	504/203	504/177; 504/182; 504/224; 504/315; 504/317; 504/318; 544/162; 558/175; 558/262; 560/35; 564/229	Cho; Kwang Y. et al.
US 4958062 A	19900918	Driving control apparatus for an electric range with self-diagnosis function	219/497	219/413; 219/501; 219/506; 219/508; 307/117	Han; Sang Soo
US 4866656 A	19890912	High-speed binary and decimal arithmetic logic unit	708/670	708/680; 708/683; 708/710	Hwang; InSeok S.
US 4863183 A	19890905	Front-cargo tricycle	280/267	180/210; 280/282	Hwang; In Mo et al.

US 4858168 A	19890815	Carry look-ahead technique having a reduced number of logic levels	708/713		Hwang; InSeok S.
US 4851714 A	19890725	Multiple output field effect transistor logic	326/98	326/121; 327/544	Hwang; InSeok S.
US 4847919 A	19890718	Ventilation band	2/338	2/DIG.1	Hwang; In M. et al.
US D260861 S	19810922	Barrel-shaped pendant	D11/79		Han; Sang W.